

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

ATTORNEYS AT LAW

1100 NEW YORK AVENUE, N.W., SUITE 600
WASHINGTON, D.C. 20005-3934

(202) 371-2600

FACSIMILE (202) 371-2540 (202) 371-6566

ROBERT GREENE STERNE
EDWARD J. KESSLER
JORGE A. GOLDSTEIN
SAMUEL L. FOX
DAVID K.S. CORNWELL
ROBERT W. ESMOND
TRACY-GENE G. DURKIN
MICHELE A. CMBALA
MICHAEL B. RAY
ROBERT E. SOKOCH
ERIC K. STEFFE
MICHAEL Q. LEE

STEVEN H. LUDWIG
JOHN M. COVERT**
LINDA E. ALCORN
RAZ E. FLESHNER
ROBERT C. MILLONIG
MICHAEL V. MESSINGER
JUDITH L. KIM
TIMOTHY J. SHEA, JR.
DONALD R. MCPHAIL
PATRICK E. GARRETT
STEPHEN G. WHITESIDE
JEFFREY T. HELVEN**

HEIDI L. KRAUS
JEFFREY F. KURIN
RAYMOND Y. LIEN
PATRICK D. O'BRIEN
LAWRENCE B. BUGAISKY
CRYSTAL C. SAYLES*
EDWARD W. YEE
ALBERT L. FERRO*
DONALD R. BANOWIT
PETER A. JACKMAN
MOLLY A. MCCALL

TERESA J. MEGLER
JEFFREY S. WEAVER
KRISTIN K. VIDOVICH
KENDRICK F. PATTERSON
DONALD J. FEATHERSTONE
GRANT E. REED
VINCENT L. CAPUANO
JOHN A. HARROUN*
MATTHEW M. CATLETT**
NATHAN K. KELLEY*
ALBERT J. FASULO II*

KAREN R. MARKOWICZ**
SUZANNE E. ZISKA**
BRIAN J. DEL BUONO**
ANDREA J. KAMAGE**
NANCY J. LEITH**
TARJA H. NAUKKARINEN**

*BAR OTHER THAN D.C.
**REGISTERED PATENT AGENTS



January 18, 2000

WRITER'S DIRECT NUMBER:
(202) 371-2678

Assistant Commissioner for Patents
Washington, D.C. 20231

Re: U.S. Utility Patent Application
Appl. No. 09/065,902; Filed: April 24, 1998
For: **A Purified 20 kDa Presenilin 2 C-Terminal Fragment and Methods of
Screening for Compounds That Inhibit Proteolysis of Presenilin 2**
Inventors: Tanzi and Kim
Our Ref: 0609.42700001/REF/JUK

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Fee Transmittal Form (PTO/SB/17) (*in duplicate*);
2. Petition For Extension of Time Under 37 C.F.R. § 1.136(a)(1) (*in duplicate*);
3. Reply to Restriction Requirement;
4. Preliminary Amendment;
5. One (1) return postcard; and
6. Our check no. 26468 in the amount of \$110.00 for a one-month extension of time fee.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Assistant Commissioner for Patents

January 18, 2000

Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Judith U. Kim

Judith U. Kim
Attorney for Applicants
Registration No. 40,679

REF/JUK/lam

Enclosures

P USERS JKIM 0609 4270001 pto rrpto trn
SKGF Rev 9 23 98 dew

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

for FY 2000

Patent fees are subject to annual revision.
Small Entity payments must be supported by a small entity statement
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 and 1.28

Complete if Known

Application Number	09/065,902
Filing Date	April 24, 1998
First Named Inventor	Rudolph E. Tanzi
Examiner Name	Woitach, J.
Group / Art Unit	1632
Attorney Docket Number	0609.4270001/REF/JUK

TOTAL AMOUNT OF PAYMENT (\$110.00)

METHOD OF PAYMENT (check one)

- 1.
- ☐
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number

19-0036

Deposit Account Name

Sterne, Kessler, Goldstein & Fox P.L.L.C.

- ☐
- Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

- 2.
- ☒
- Payment Enclosed
- ☒
- Check No. 26468

☐ Money Order ☒ Other*

*Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036

FEE CALCULATION**1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	690	201	345	Utility filing fee	
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	690	208	334	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$) 0.00

2. EXTRA CLAIM FEES

	Extra	Fee from below	Fee Paid
Total Claims _____ - 20** = _____	X		
Indep. Claims _____ - 3** = _____	X		
Multiple Dependent _____			

** or number previously paid, if greater. For Reissues, see below

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim
108	78	208	39	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0.00

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	110.00
116	380	216	190	Extension for reply within second month	
117	870	217	435	Extension for reply within third month	
118	1,360	218	680	Extension for reply within fourth month	
128	1,850	228	925	Extension for reply within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,210	241	605	Petition to revive - unintentional	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	

122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	

581	40	581	40	Recording each patent assignment per property (times number of properties)	
-----	----	-----	----	--	--

146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))	
-----	-----	-----	-----	---	--

149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))	
-----	-----	-----	-----	--	--

Other fee (specify):

Other fee (specify):

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 110.00

SUBMITTED BY**Complete (if applicable)**

Typed or Printed Name

Judith U. Kim

Reg. Number

40,679

Signature

Judith U. Kim

Date

January 18, 2000

Deposit Acct. User ID

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Tanzi and Kim

Appl. No. 09/065,902

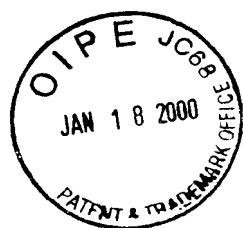
Filed: April 24, 1998

For: **A Purified 20 kDa Presenilin 2
C-Terminal Fragment and
Methods of Screening for
Compounds That Inhibit
Proteolysis of Presenilin 2**

Art Unit: 1632

Examiner: Voitach, J.

Atty. Docket: 0609.4270001/REF/JUK



Reply To Restriction Requirement

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In reply to the Restriction Requirement dated November 17, 1999, requesting an election of one invention to prosecute in the above-referenced patent application, Applicants hereby elect to prosecute the invention of Group II drawn to antibody and methods of use, represented by claims 2-5, 9, and 10. This election is made without prejudice to or disclaimer of the other claims or inventions disclosed.

This election is made without traverse.

Consideration and allowance of all pending claims are respectfully requested.

It is not believed that extensions of time are required, beyond those that may otherwise be provided for in accompanying documents. However, if additional extensions of time are

necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor are hereby authorized to be charged to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Judith U. Kim
Attorney for Applicants
Registration No. 40,679

Date: January 18, 2000

1100 New York Avenue, N.W.
Suite 600
Washington, D.C. 20005-3934
(202) 371-2600

P USERS JKIM 0609 4270001 replytorr